

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

First Named
Inventor : Emmanuel Cadic et al.

Appln. No.: 10/811,487

Filed : March 26, 2004

Group Art Unit:2133

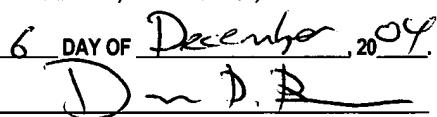
For : ERROR CORRECTION CODING METHOD
USING AT LEAST TWICE A SAME
ELEMENTARY CODE, CODING METHOD,
CORRESPONDING CODING AND
DECODING DEVICES

Docket No.: F40.12-0025

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED
UNDER 37 C.F.R. §§ 1.53(f) AND 1.16(e)**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

6 DAY OF December 2004

D. D. P.
PATENT ATTORNEY

Sir:

In response to the Notice to File Missing Parts of application - Filing Date Granted dated October 6, 2004, Applicant encloses the following documents to complete the above-identified patent application filed March 26, 2004:

1. PTO-2038 in the amount of \$1064 (to cover the filing fee \$770, extra claim fees and surcharge fee of \$130.00).
2. Combined Declaration and Power of Attorney executed by the inventors.
3. Fee Calculation Sheet (duplicate).
4. Notice to File Missing Parts of Application-Filing Date Granted.
5. Claim of Priority and Transmittal of Priority Document.
6. Information Disclosure Statement and Journal Article.
7. Six pages of formal drawings.

The Director is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,
WESTMAN, CHAMPLIN & KELLY, P.A.

By: D. D. Brush
David D. Brush, Reg. No. 34,557
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900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

DDB:tkj

FEE TRANSMITTAL


Complete If Known					
Application No.		10/811,487			
Filing Date		March 26, 2004			
First Named Inventor		Emmanuel Cadic et al.			
Title		ERROR CORRECTION CODING METHOD USING AT LEAST TWICE A SAME ELEMENTARY CODE, CODING METHOD, CORRESPONDING CODING AND DECODING DEVICES			
Group Art Unit		2133			
Examiner Name					
Total Amount of Payment \$ 1064		Atty. Docket Number		F40.12-0025	
METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)			
1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.					
2. <input checked="" type="checkbox"/> PTO-2038 Enclosed					
FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity		Small Entity			
Fee	Fee	Fee	Fee		
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>	<u>Fee Description</u>	
1001	790	2001	395	<input checked="" type="checkbox"/> Utility Filing Fee	
1002	350	2002	175	<input type="checkbox"/> Design Filing Fee	
1004	790	2004	395	<input type="checkbox"/> Reissue Filing Fee	
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee	
Subtotal (1) \$ 790					
2. EXTRA CLAIM FEES					
Number Claims	Prior**	Extra	Fee from Below	Fee Paid	
Total	28	20	8	18	144
Indep.	3	3	0	88	0
Multiple Dependent Claims					
** Insert 3 and 20, or number previously paid if greater; Reissue see below					
Large Entity		Small Entity			
Fee	Fee	Fee	Fee	<u>Description</u>	
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple Dependent Claims	
1204	88	2204	44	Reissue Independent Claims over Original Patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	
Subtotal (2) \$ 144					
Subtotal (3) \$130					
Signature <u>David D. Brush</u>		Reg. No. <u>34,557</u>			
Date <u>Dec. 6, 2004</u>		Deposit Account No. <u>23-1123</u>			

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DEC 09 2004

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 United States Patent and Trademark Office
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IFW #

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/811,487	10/26/2004	Emmanuel Cadic	F40.12-0025

DDX
 Robert M. Angus
 Westman, Champlin & Kelly
 Suite 1600
 900 Second Avenue South
 Minneapolis, MN 55402-3319

CONFIRMATION NO. 8884
FORMALITIES LETTER



OC000000014015683

OCT 12 2004

Date Mailed: 10/06/2004

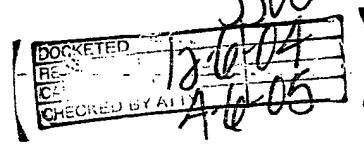
NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/10/2004 MAHMED1 00000072 10811487

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	790.00 OP
02 FC:1202	144.00 OP
03 FC:1051	130.00 OP

Filing Date Granted

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$395 to complete the basic filing fee for a small entity. Large
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 2, 4, 5b, 5d, 6, 8.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$72** as a small entity, including any required multiple dependent claim fee, are

required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$532 for a Small Entity

- \$395 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$72
- \$72 for 8 total claims over 20.

pay large
surcharge rates

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

REASONABLE
Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY